IPMI VALIDATING SYSTEM AND METHOD Abstract

An IPMI validating system and method are optimally used between a host system having an IPMI, and an operating terminal. The validating system includes a user interface, an IPMI command engine module, an IPMI command management unit and a channel management unit. The IPMI command engine module is capable of directly encoding a test program into an IPMI command, rather than using the prior art ICTS and TCL/TK that connects with several libraries, modules and configuration files, and encoding an ICTS framework manager and test module together into IPMI commands. Therefore, the validating system provides a higher performance efficiency and readability for IPMI thereby raising validating efficiency.